REMARKS

Claims 6, 8-11, 13-14 and 24 are canceled. Claims 1, 12, and 16-19 have been amended. Claims 1-5, 7, 12, 15-23 and 25 remain in this application. No new matter is being added. Support for the amendment to the claims can be found in the specification and drawings. Reconsideration of this application is respectfully requested.

Claim Objections

Claim 21 stands objected to because of informalities. By this amendment, claim 21 has been amended to delete the word "the" from between the words "memory" and "stores."

Accordingly, the objection to claim 21 is now believed overcome.

Allowable Subject Matter

Claims 6, 14-15 and 24 were objected to a being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicant notes the allowability of claims 6, 14-15 and 24 with appreciation.

It is noted that claim 6 as originally presented depends from claim 1. In lieu of rewriting claim 6 in independent form, applicant has amended claim 1 to include the limitations of claim 6. Accordingly, claim 1 is in *prima facie* condition for allowance. In addition, claims 2-5 and 7, which depend from claim 1, are also in *prima facie* condition for allowance.

In addition, it is noted that claim 14 as originally presented depends from claims 13 and 12. In lieu of rewriting claim 14 in independent form, applicant has amended claim 12 to include the limitations of claims 13 and 14. Accordingly, claim 12 is in *prima facie* condition for allowance. In addition, claims 15-18, which depend from claim 12, are also in *prima facie* condition for allowance.

Furthermore, it is noted that claim 24 as originally presented depends from claim 19. In lieu of rewriting claim 24 in independent form, applicant has amended claim 19 to include the limitations of claim 24. Accordingly, claim 19 is in *prima facie* condition for allowance. In addition, claims 20-23 and 25, which depend from claim 19, are also in *prima facie* condition for allowance.

Claim Rejections - 35 U.S.C. § 112 1st Paragraph

Claims 19-25 stand rejected under 35 U.S.C. § 112, first paragraph as being non-enabling. Applicant respectfully traverses this rejection for at least the following reasons. Claim 19 has been amended to satisfy the requirements of 35 U.S.C. § 112, first paragraph. In addition, as noted herein above, claim 19 is believed allowable for reasons stated above. Claim 19 is thus in *prima facie* condition for allowance. Dependent claims 20-23 and 25 depend from and further limit independent claim 19, and therefore are allowable as well.

Claim Rejections - 35 U.S.C. § 112 2st Paragraph

Claims 12-18 stand rejected under 35 U.S.C. § 112, second paragraph as being indefinite. Applicant respectfully traverses this rejection for at least the following reasons. Claim 12 has been amended to satisfy the requirements of 35 U.S.C. § 112, second paragraph. In addition, as noted herein above, claim 12 is believed allowable for reasons stated above. Claim 12 is thus in *prima facie* condition for allowance. Dependent claims 15-18 depend from and further limit independent claim 12, and therefore are allowable as well.

Claim Rejections - 35 U.S.C. § 102

Claims 1-5, 7, 12, 19-23, and 25 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,594,721. Applicant respectfully traverses this rejection for at least the following reasons. Claims 1, 12 and 19 have been amended as noted herein above with respect to allowable subject matter. Accordingly, claims 1, 12 and 19 are in *prima facie* condition for allowance. Dependent claims (2-5, 7) and (21-23, 25) depend from and further limit independent claims 1 and 19, respectively, and therefore are allowable as well.

Conclusion

It is clear from all of the foregoing that claims 1, 12 and 19 are in condition for allowance. Dependent claims 2-5 and 7 depend from and further limit independent claim 1, and therefore are allowable as well. Dependent claims 15-18 depend from and further limit independent claim 12, and therefore are allowable as well. Dependent claims 20-23 and 25 depend from and further limit independent claim 19, and therefore are allowable as well.

No amendment made herein is related to the statutory requirements of patentability unless expressly stated herein. Further, no amendment herein is made for the purpose of narrowing the scope of any claim, unless Applicants have argued herein that such amendment was made to distinguish over a particular reference or combination of references.

In addition, the Office Action contains a number of statements characterizing the claims, the Specification, and the prior art. Regardless of whether such statements are addressed by Applicant, Applicant refuses to subscribe to any of these statements, unless expressly indicated by Applicant.

The matters identified in the Office Action of September 20, 2006 are now believed resolved. Accordingly, the application is believed to be in proper condition for allowance and an early notice of allowance is respectfully requested. Nonetheless, should any issues remain that might be subject to resolution through a telephone interview, it is requested that the Examiner telephone the undersigned at the number indicated below.

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc.

An early formal notice of allowance of claims 1-5, 7, 12, 15-23 and 25 is requested.

Respectfully submitted,

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